The City does not review, approve, authorize, or permit work in the BNSF Railway right-of-way, The applicant and permit holder are responsible to obtain the necessary permits from the jurisdictional agencies to complete this work. A BNSF Railway Company Pipeline or Wire Line permit may be required. The applicant or permit holder shall present a copy of the BNSF permit upon request of the City Inspector


ISTANCE BETWEEN CONES EQUALS SPEED LIMIT IN UNIT FEET. TAPER LENGTHS EQUALS WIDTH OF OFFSE LANE WIDTH) TIMES SPEED SQUARED DIVIDED BY 60. SIGN SPACING SHALL BE 350' WHEN THE SPEED LIMIT IS GREATER THAN 30 MPH. DISTANCE BETWEEN SIGNS IS MANDATORY UNLESS FIELD CONDITIONS DETERMINE OTHERWISE.

Notes

1. All signs and spacing to conform to the MUTCD and City of Puyallup standards. All sidewalks, driveways, exits and egresses shall be completely clear unless otherwise indicated 3. Channelizing devices are 28 " traffic cones Use traffic drums (barrels) with steady burning Type C lights on all State State Routes and Hwys. Sign size can be a minimum of $36^{\prime \prime} \times 36^{\prime \prime}$ and hall not obstruct pedestrian access 5 . Crew is required to leave a minimum of $10{ }^{\prime}$ for raveling lane width.
2. Alert affected residents and businesses
3. Work to take place during approved work hours. (Generally between 9 a.m. and 4 pm.on
non-arterials and from 9 . to 3 p.m. on arterials. If night time work is approved, Nighttime work to take place between $\qquad$ and $\qquad$ 8. Flaggers shall remain in radio contact at all imes.
4. All Flagger and Downstream tapers shall be $50^{\prime}-100^{\prime}$. 10. Work area will be (fill in locations by CL: street/avenue etc).

| $\begin{array}{r} \text { City of } \mathrm{F} \\ \text { Development } \mathrm{P} \\ \text { iscill } \end{array}$ | yallup |
| :---: | :---: |
|  |  |
| Building | Planning |
| Engineering | Public Worls |
| Fire | Traftic |

All vehicles, equipment, and personnel are prohibited at all times from occupying any railroad crossing Railroad crossing sign and striping shall be visible at all times. Vehicle and pedestrian traffic shall not be queued on the railroad tracks or crossing

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- 3104 E Pioneer

Puyallup
WA 98372
USA

NIGHT WORK REQUIRED. CLOSURE ALLOWED: Sunday - Thursday 9PM - 5AM 253 communications center are. Req-287-4456 on night of closure. the CityView portal and leave a message for the inspectors by calling message for the inspectors by calling 253-435-3650 at least 48 hours in shall comply with PMC Chapter 11.05.110. The City-issued permi packet shall be posted at the job site and available to inspectors at all times.

$\otimes$
$\otimes$ Pole
28" TRAFFIC CON $\Rightarrow$ TRAFFIC FLOW Til WORK VEHIILEI $\mapsto$ signlocation RIGHT OF WAY


## $\square$ WORK AREA <br> $\sigma \mathcal{B}$ ARROW BOARD Lin UNFORMED

 flagger| SIGN SPACING |  |
| :---: | :---: |
| MPH | "X" |
| $60 / 65$ | $1000^{\prime}$ |
| 45555 | $500^{\prime}$ |
| $35 / 40$ | $350^{\prime}$ |
| $25 / 30$ | $100^{\prime}$ |

Lane Taper Length =
(width of taper offset) x (speed limit) (width of taper typically measured as width of lane)

## -Traffic control devices shall be 28 inch retro-reflective cones.

-Taper length equals width of offset times speed limit squared divided by 60 -Sign spacing shall be 100 feet when speed limit is 30 mph or less Sign spacing shall be 350 feet when speed limit is greater than 30 mph a inimum of 11 feet.
All flaggers and spotters shall remain in radio contact at all times.

ALL EQUIPMENT AND OF THE ROW PRIOR TO 3 P.M. NO EXCEPTION


The City does not review, approve, authorize, or permit work in the BNSF Railway right-of-way. The applicant and permit the jurisdictional agencies to complete this work. A BNSF Railway Company Pipeline or Wire Line permit may be required. The applicant or permit holder shall present a copy of the BNSF permit upon request of the City Inspector

| $\begin{array}{\|c} \text { City of } \\ \text { Development \& } \\ \text { ISSUE } \end{array}$ | yallup mitting Service PERMIT |
| :---: | :---: |
| Building | Planning |
| Engineering | Public Works |
| Fire | Trafic |

distance between cones EQUALS SPEED LIMIT IN UNIT FEET. TAPER LENGTHS EQUALS WIDTH OF OFFSE (LANE WIDTH) TIMES SPEED SQUARED DIVIDED BY 60. SIGN SPACING SHALL BE 350' WHEN THE SPEED LIMIT IS GREATER THAN 30 MPH. DISTANCE BETWEEN SIGNS IS MANDATORY UNLESS FIELD CONDITIONS DETERMINE OTHERWISE.

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## NIGHT WORK

CLOSURE ALLOWED Sunday - Thursday 9PM - 5AM Call communications center a 253-287-4456 on night of closure. the CityView portal and leave a message for the inspectors by calling 253-435-3650 at least 48 hours in advance of job start. Public notification shall comply with PMC Chapte 11.05.110. The City-issued permit packet shall be posted at the job site

LY, CLOSURE
ALLOWED FOR POLE P02 ONLY: Monday - Friday
9AM - 3PM
Call communications center at 253-287-4456 on day of closure Request a job start inspection through the CityView portal. Public notificatio
11.05.110 The City-issued permit packet shall be posted at the job site
and available to inspectors at all times

All vehicles, equipment, and personnel are prohibited at all times from occupying any
portion of the railroad right-of-way and railroad crossing. Railroad crossing sign and striping shall be visible at all times. Vehicle and pedestrian traffic shall not be queued on the railroad tracks or crossing

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cole


Lane Taper Length
(width of taper offset) x (speed limit) ${ }^{2}$ (width of taper typically measured as width of lane)

3104 E Pioneer
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| MINIMUM TAPER LENGTH=L (FT.) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANE | POSTED SPEED (MPH) |  |  |  |  |  |  |  |  |  |  |
| WIDTH | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 |
| 10 | 70 | 105 | 150 | 205 | 270 | 475 | 500 | 550 | - | - |  |
| 11 | 75 | 115 | 165 | 225 | 295 | 495 | 550 | 605 | 660 | - | - |
| 12 | 80 | 125 | 180 | 245 | 320 | 540 | 600 | 660 | 720 | 780 | 840 |

MINIMUM TAPER LENGTH=L (FT.)

$\begin{array}{llllllllllll} & & \\ \text { DTH } & 20 & 25 & 30 & 35 & 40 & 45 & 50 & 55 & 60 & 65 & 70\end{array}$ | 10 | 70 | 105 | 150 | 205 | 270 | 475 | 500 | 550 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 75 | 115 | 165 | 225 | 295 | 495 | 550 | 605 | 660 | - | - |



ALL EQUIPMENT AND ALL EQUIPMENT AND
WORKERS MUST BE OUT OF THE ROW PRIOR TO 3 P.M. NO EXCEPTION

| PUGET SOUND ENERG |  | Designer: Jaber Tofan | $\begin{array}{\|l\|} \hline \text { Puget Sound Energy } \\ \text { Traffic Control Supervisor: } \\ \text { John Crofoot } \\ \text { Card No. } 012613 \\ \hline \end{array}$ | 12/20/2023 | REV 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 206-406-8460 <br> Jaber.tofan@pse.com |  | $\begin{gathered} \text { Job\# } \\ 514218291 \\ \hline \end{gathered}$ |  |
|  | Project Address: <br> 3104 E PIONEER AVE Puyallup WA 98372 |  |  | Page 2 OF 2 |  |

P01

